

ABSTRACT

A sample-carrier complex (119) is introduced into a sample introducing portion (107), and the sample-carrier complex (119) is moved and deposited on a damming portion (111). The damming portion (111) is heated at a stage in which the predetermined amount of sample-carrier complex (119) is deposited on the damming portion (111). A temperature is increased to a predetermined temperature to break down the sample-carrier complex (119) into a sample (121) and a carrier (123). A voltage is applied between the sample introducing portion (107) and a sample recovery portion (109) to cause the sample (121) to pass through a gap between columnar bodies (115) and move into a second channel (106) to perform predetermined separation and analysis or recovery operation.